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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/659,335	09/11/2003		Ikuo Makita	1538.1040	3760
21171	7590	09/06/2006	•	EXAMINER	
STAAS &	HALSEY	LLP	LEMMA, SAMSON B		
SUITE 700 1201 NEW YORK AVENUE, N.W.			ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20005			2132		
			DATE MAILED: 09/06/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/659,335	MAKITA, IKUO					
Office Action Summary	Examiner	Art Unit					
	Samson B. Lemma	2132					
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address					
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE!	Lely filed the mailing date of this communication. O (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 11 Se	eptember 2003.						
2a) This action is FINAL . 2b) ⊠ This	This action is FINAL . 2b)⊠ This action is non-final.						
·	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-33</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-33</u> is/are rejected.							
7) Claim(s) is/are objected to.		• .					
8) Claim(s) are subject to restriction and/or	r election requirement.						
Application Papers							
9) ☐ The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 12/03 & 09/03.		atent Application (PTO-152)					

Application/Control Number: 10/659,335

Art Unit: 2132

DETAILED ACTION

1. Claims 1-33 have been examined.

Priority

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119 (a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 101

- 3. 35 U.S.C. 101 reads as follows:
 - Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.
- 4. Independent <u>claims 14-22</u> are rejected under 35 U.S.C. 101 because the subject matter is directed to non-statutory subject matter.
- 5. Claims 14-22 are directed to a program/software/set of instructions. The examiner asserts that the limitation of the above claims raise a question as to whether or not the, the limitation actually claims the program or not. The above claims would have established a statuary category of the invention if the program recited in the above claims were stored on an appropriate medium and perform the function recited on the body of the claims when the program is read and executed by the computer/processor. However the above claims are simply programs and thus do not clearly establish a statuary category of the invention. Therefore the claim is a program per se and does not fall within the statutory classes listed in 35 USC 101. The language of the claims raises a question as to whether the claims are directed merely to an abstract idea that is not tied to a technological art, environment or machine which would result in a

practical application producing a concrete, useful, and tangible result to form the basis of statutory subject matter under 35 U.S.C. 101. See MPEP § 2106 IV. B. 1(a).

Claim Rejections - 35 USC § 102

- 6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

 A person shall be entitled to a patent unless
 - (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. <u>Claims 1-33</u> are rejected under 35 U.S.C. 102(b) as being anticipated by Hashimoto Hirobumi (hereinafter refereed as Hirobumi) (Japanese Publication No. 2000-306026) (Publication Date 11/02/200) (Submitted with the Applicant's IDS)
- 8. As per claims 1, 5,11-12, 14, 18, 24 and 28-33 Hirobumi discloses an information processing method in a center system, comprising: receiving a first digital signature for specific data and data concerning a first user to be allowed to read said specific data, from a terminal of a second user; [Abstract] (Concerning an electronic document template, in a server, an access control parameter for controlling the read and update of input items on the document and records in a job database is separated to a server definition parameter and a user definition parameter (1101). The hash values of the respective parameters are found, enciphered signatures are added (1103), and the template is transmitted corresponding to the request of a client) is separated to a server definition parameter and a user definition parameter (1101)) comparing the received first digital signature with a second digital signature, which is registered in a data storage unit so as to correspond to said specific data; and if it is judged that said first signature and said second signature are identical, performing a processing for enabling said first user to read said specific data. [Abstract] (When the parameter is

updated (1202) at the client side, processing similar to 1103 is performed (1203), data are inputted (1204), processing similar to 1103 is performed to the data (1205), the hash value of the parameter is found, falsification of the parameter is confirmed on the basis of the result compounding this hash value and the signature (1206), and the template is transmitted to the server (1207). In the server, the falsification is confirmed similarly to the server, processing is performed to the template and the result is returned to the client.)

- 9. As per claims 2, 15 and 25 Hirobumi discloses an information processing method as applied to claims above. Furthermore Hirobumi discloses the method, wherein said performing comprises transmitting hash data, which is registered in said data storage unit so as to correspond to said specific data, to a terminal of said first user. [Abstract] (The hash values of the respective parameters are found, enciphered signatures are added (1103), and the template is transmitted corresponding to the request of a client)
- 10. As per claims 3,6-10, 13,16,19-23 and 26-27 Hirobumi discloses an information processing method as applied to claims above. Furthermore Hirobumi discloses the method, further comprising: if it is judged that said first signature and said second signature are not identical, generating second hash data from said first digital signature; comparing the generated second hash data with hash data, which is registered in said data storage unit so as to correspond to said specific data; and executing a processing for enabling said first user to read said specific data. [Abstract] ((Concerning an electronic document template, in a server, an access control parameter for controlling the read and update of input items on the document and records in a job database is separated to a server definition parameter and a user definition parameter (1101). The hash values of the respective parameters are found, enciphered signatures are added (1103), and the template is transmitted corresponding to the request of a client) is separated to a server definition parameter (1101) and

When the parameter is updated (1202) at the client side, processing similar to 1103 is performed (1203), data are inputted (1204), processing similar to 1103 is performed to the data (1205), the hash value of the parameter is found, falsification of the parameter is confirmed on the basis of the result compounding this hash value and the signature (1206), and the template is transmitted to the server (1207). In the server, the falsification is confirmed similarly to the server, processing is performed to the template and the result is returned to the client.)

11. As per claims 4.17 Hirobumi discloses an information processing method as applied to claims above. Furthermore Hirobumi discloses the method, wherein said executing comprises transmitting hash data, which is registered in said data storage unit so as to correspond to said specific data, to a terminal of said first user. [See Abstract] (The hash values of the respective parameters are found, enciphered signatures are added (1103), and the template is transmitted)

Conclusion

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. (See PTO-Form 892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samson B Lemma whose telephone number is 571-272-3806. The examiner can normally be reached on Monday-Friday (8:00 am---4: 30 pm). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BARRON JR GILBERTO can be reached on 571-272-3799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For

more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SAMSON LEMMA 5.L. 08/28/2006

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